

Project Title:	Increasing the power of GxE detection by using multi-locus genome-wide predictors
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Publication Title	Authors	Journal (Pub date)	Volume/Page	PubMed Link
A data-driven search for semen-related phenotypes in conception delay.	Patel, C J; Sundaram, R; Buck Louis, G M	Andrology (2017 Jan)	5 / 95-102	PubMed Citation
A database of human exposomes and phenomes from the US National Health and Nutrition Examination Sur ...	Patel, Chirag J; Pho, Nam; McDuffie, Michael; Easton-Marks, Jeremy; Kothari, Kartik; Kohane, Isaac S; Avillach, Paul	Sci Data (2016 Oct 25)	3 / 160096	PubMed Citation
Analytical Complexity in Detection of Gene Variant-by-Environment Exposure Interactions in High-Thro ...	Patel, Chirag J	Curr Environ Health Rep (2016 Mar)	3 / 64-72	PubMed Citation
aRrayLasso: a network-based approach to microarray interconversion.	Brown, Adam S; Patel, Chirag J	Bioinformatics (2015 Dec 1)	31 / 3859-61	PubMed Citation
Assessment of vibration of effects due to model specification can demonstrate the instability of obs ...	Patel, Chirag J; Burford, Belinda; Ioannidis, John P A	J Clin Epidemiol (2015 Sep)	68 / 1046-58	PubMed Citation
Comparative analyses of population-scale phenomic data in electronic medical records reveal race-spe ...	Glicksberg, Benjamin S; Li, Li; Badgeley, Marcus A; Shameer, Khader; Kosoy, Roman; Beckmann, Noam D; Pho, Nam; Hakenberg, Jörg; Ma, Meng; Ayers, Kristin L; Hoffman, Gabriel E; Dan Li, Shuyu; Schadt, Eric E; Patel, Chirag J; Chen, Rong; Dudley, Joel T	Bioinformatics (2016 Jun 15)	32 / i101-i110	PubMed Citation
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